

THE  
NKARC

# FEEDLINE



KENTUCKY HAMS IN ACTION  
NORTHERN KENTUCKY AMATEUR RADIO CLUB - K4CO  
P.O. BOX 31, FT. MITCHELL, KY. 41017

Vol. 3  
Num. 10

OCT. 1976

**CLUB MEETING:** First Tuesday of the month at 8:00 p.m. Meeting location given below.  
**CLUB NET:** Every Tuesday at 7:30 p.m. on 146.58 mhz fm.  
**CLUB TRAILER:** Located in Erlanger, Ky.

## COMING EVENTS

OCT. 3 Georgetown, Ky. Hamfest  
5 NKARC MEETING  
30 CQ WORLD WIDE CONTEST, PHONE  
NOV. 2 NKARC MEETING  
6-7 SS, CW  
20-21 SS, PHONE  
DEC. 7 NKARC MEETING

## NEXT MEETING

\* TUESDAY, OCT. 5, 1976 at 8:00 p.m.  
\* at

\* FRISCH'S RESTAURANT - COVINGTON  
\* Located at 5th and Philadelphia St.  
\* Basement meeting room - enter back  
\* employee entrance and down stairs.  
\* Note: Please park behind the Texaco gas  
\* station part of Frisch's parking lot.

\*\*\*\*\*  
ALL CLUB MEETINGS THRU NEXT MAY (1977)  
WILL BE HELD AT ABOVE LOCATION ON THE  
FIRST TUESDAY OF THE MONTH.

## WD PREFIXES

NKARC member Jeff Marshall recently received his technician class call - WD8COP. The "8 land" area was one of the first to be issued WD calls.

Novice "WN" calls will soon no longer be heard on the air. Novices will receive normal two-letter prefix calls, ie. WB, WD, or WA. Existing WN calls will also be replaced as the FCC finds time (whenever that might be!!).

## FORECASTS DISCONTINUED

Propagation forecasts that are transmitted by WWV are scheduled to be discontinued this month. The 14-minute after the hour forecast will be most missed by DXers. It included information on sunspots, etc. and was updated as changes occurred or at least three times daily. The 18-minute after the hour announcement should be continued.

NON-PROFIT ORGANIZATION  
U.S. POSTAGE

P A I D

Cincinnati, Ohio  
Permit #1866

COMMITTEE FOR AMATEUR RADIO  
P.O. BOX 40201  
FOREST PARK, OHIO 45240

## OCTOBER 1976 MINUTES

The informal business meeting was held at the QTH of Stan Kasper, K4LIE. President Roger Troy called the meeting to order. The minutes of the previous meeting were approved as printed in the newsletter.

The treasurer's report was given by Roger Schmitt.

Carl Ruh made a motion to postpone all business, except pertinent announcements, until the October meeting. Gary Johnston seconded the motion, and the motion passed.

Thanks was given to K4LIE and his wife for hosting the meeting.

### SUN ECLIPSE

The October 23, 1976 total eclipse of the sun will provide a unique opportunity for DXers to observe the effects on radio propagation in the 10-, 15-, and 20-meter bands along the path of totality that lies between the east coast of Africa and the Australian continent.

From outside the earth, the moon's shadow will appear as a dark elliptical spot of slightly varying width averaging 180 kilometers in diameter. It will touch the earth south of Lake Victoria at sunrise at 0339 GMT; it will pass over Zanzibar Island shortly thereafter and next over the Farquhar Group at 0350 GMT. Continuing eastward, it will cross the entire Indian Ocean and finally strike the southeastern tip of Australia at 0637 GMT. About three minutes later the shadow will pass over Melbourne and will leave the earth at sunset, south of Lord Howe Island.

During the period of totality and near totality, there should be a temporary return to nighttime propagation conditions, possibly accompanied by abnormal behavior of the signal strength which should be carefully noted.

(partial reprint, Worldradio News, Aug)

### CENTRAL KENTUCKY HAMFEST - OCT. 3 near Georgetown, Ky.

Go south on I-75 to Georgetown - Ky-62 exit. Turn left on Ky62. Talk-in on 16-76 Lexington repeater.  
FREE coffee and donuts 8 to 9 a.m.  
Hot air balloon and helicopter rides.

## WILL THE TWO YEAR OLD DIE ?

FEEDLINE has been published monthly for two years now - the first issue was October 1974. It was the work of Joe Burke, WA8OGS, and he enjoyed doing it (or he wouldn't have done it for 2 years). The first issue reached 200 hams - mostly in Northern Kentucky (a mailing list of 200 is needed for the special rate).

The club membership rose from 25 to about 100 during these two years. A large part of this was due to the code and theory classes. A lot of things happened to the Northern Ky ARC during those two years, and all the hams in northern Ky. read about them in the FEEDLINE.

All good things end sometime - WA8OGS will publish his last FEEDLINE in December. So, a new editor is needed to keep a good thing from becoming a thing of the NEW EDITOR IS NEEDED !

past. 'OGS will be more than willing to help anyone interested in continuing the publication. He knew NOTHING about putting out a newsletter when he started - so anyone can do it! Knowing how to type would help (your KYL or YL maybe?).

Thanks to all who expressed ideas or gave information for printing in the newsletter, and especially to those few who wrote complete articles. I enjoyed all the work involved with the Feedline and learned a lot doing it. I hope someone else will do the same.  
-Joe Burke, WA8OGS

### GOOD JOB FORGOTTEN ?

Not really. Pat Gasper, WA4RUO, should have been among those thanked last month for their good job teaching the code and theory classes. In fact, Pat was the most favored for his theory teaching ability - he got it across in easy-to-understand terms.

Dick Schroeder, WN4FSI, is being transferred to Dayton by his employer. Dick was very active in the club this past year, and helped out quite a bit at the club trailer. Good luck in your new job.  
COAX FOR SALE: RG-164/U, 75 ohm 7/8" diam. .85db loss at 100mhz per 100'. Call Bill Culbertson at 441-8119.  
COAX FOR SALE: 8214 (50 ohm, better than RG-8. 19¢/foot. Contact W8WMS at 661-5306. Also WA8OGS at 385-4198. Will have it at the next club meeting.